

**In the claims:**

Please cancel claim 3 without prejudice and without disclaimer.

Please amend the claims as follows:

1. (Currently Amended) An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence shown in SEQ ID NO:2, ~~SEQ ID NO:4~~ or SEQ ID NO:6.

2. (Original) The isolated nucleic acid molecule of claim 1, comprising a nucleotide sequence encoding the amino acid sequence shown in SEQ ID NO:2.

3. (Cancelled)

4. (Original) The isolated nucleic acid molecule of claim 1, comprising a nucleotide sequence encoding the amino acid sequence shown in SEQ ID NO:6.

5. (Original) A substantially isolated protein having the kinase activity of the protein shown in SEQ ID NO:2, SEQ ID NO:4 or SEQ ID NO:6, which is encoded by a nucleotide sequence that hybridizes to SEQ ID NO:1, SEQ ID NO:3 or SEQ ID NO:5 under highly stringent conditions.

6. (New) An isolated protein comprising the amino acid sequence of SEQ ID NO:2, SEQ ID NO:4 or SEQ ID NO:6.